**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pd: \_\_\_\_\_\_**

**Botany 322: Leaf Introductions**

**Define, Sketch and Label.**

Your sketches should indicate which structures are leaves, which are leaflets; the petiole, bud,

**Simple Leaf Pinnate Compound Leaf**

Description. Description.

Sketch. Sketch.

**Twice Pinnately Compound Leaf Palmate Compound Leaf**

Description. Description.

Sketch. Sketch.

**Leaf Shape.**

Sketch a leaf showing each general leaf shape.

Circular Elliptical Heart

Ovate Lance Needles

**Leaf Margins.**

Sketch a leaf with the following leaf margins.

Smooth Wavy Serrate

Doubly Serrate Lobed

**Leaf Arrangement on Twig**

Sketch a branch with the following leaf arrangement.

Opposite Alternate Whorled